UK Patent Application (19) GB (11) 2 400 393 (13) A

(43) Date of Printing by UK Office

13.10.2004

Application No:			0412	533.2	(51)	INT C
						E21B
(22) Date of Filing:			12.11.	2002		
					(52)	UK CI
Priority Data:						E1F F
(31) 60338996	(32)	12.11.2001	(33)	US	1	
(31) 60339013	(32)	12.11.2001			(56)	Docu
(31) 60363829	(32)	13.03.2002				US 63
(31) 60387961	(32)	12.06.2002			1	
					(58)	Field
5) International Application Data:						Other
PCT/US2002/036157 En 12.11.2002					Electr	
						pip\$3
7) International Publication Data:						with o
WO2003/042486 E	n 22.05.	2003				
		 .				
Applicant(s):						
	Date of Filing: Priority Data: (31) 60338996 (31) 60339013 (31) 60363829 (31) 60387961 International Appl PCT/US2002/0361 International Publicational Publicational Publications	Date of Filing: Priority Data: (31) 6038996 (32) (31) 60389013 (32) (31) 60363829 (32) (31) 60387961 (32) International Application E PCT/US2002/036157 En 12 International Publication E WO2003/042486 En 22.05.	Date of Filing: Priority Data: (31) 60338996 (32) 12.11.2001 (31) 60339013 (32) 12.11.2001 (31) 60363829 (32) 13.03.2002 (31) 60387961 (32) 12.06.2002 International Application Data: PCT/US2002/036157 En 12.11.2002 International Publication Data: WO2003/042486 En 22.05.2003	Date of Filing: 12.11. Priority Data: (31) 60338996 (32) 12.11.2001 (33) (31) 60339013 (32) 12.11.2001 (31) 60363829 (32) 13.03.2002 (31) 60387961 (32) 12.06.2002 International Application Data: PCT/US2002/036157 En 12.11.2002 International Publication Data: WO2003/042486 En 22.05.2003	Date of Filing: 12.11.2002 Priority Data: (31) 60338996 (32) 12.11.2001 (33) US (31) 60339013 (32) 12.11.2001 (31) 60363829 (32) 13.03.2002 (31) 60387961 (32) 12.06.2002 International Application Data: PCT/US2002/036157 En 12.11.2002 International Publication Data: WO2003/042486 En 22.05.2003	Date of Filing: 12.11.2002 Priority Data: (31) 60338996 (32) 12.11.2001 (33) US (31) 60339013 (32) 12.11.2001 (56) (31) 60363829 (32) 13.03.2002 (31) 60387961 (32) 12.06.2002 International Application Data: PCT/US2002/036157 En 12.11.2002 International Publication Data: WO2003/042486 En 22.05.2003

- CL7: 43/10
- L (Edition W):
- ments Cited by ISA: 391624 A US 3631926 A
- of Search by ISA: r: U.S.: 166/121, 207,212,216,217,382,387 ronic DB EAST: (expan\$4 with (tub\$5 3 casing\$1 conduit\$1)), (expander\$1 or (expan\$4 cone\$1))

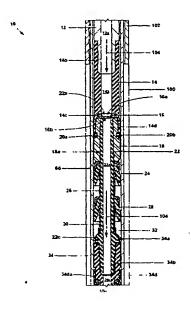
(54) Abstract Title: Collapsible expansion cone

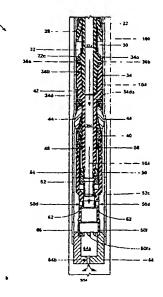
Enventure Global Technology (Incorporated in USA - Delaware) 16200 A Park Row, Houston, Texas 77084,

United States of America

(57) An apparatus (10) for radially expanding and plastically deforming an expandable tubular member (66) includes a collapsible cone (44).

(continued on next page)





GB 2400393 A continuation

- (72) Inventor(s):

 Brock Wayne Watson
 David Paul Brisco
 Lev Ring
 Kevin Karl Waddell
- (74) Agent and/or Address for Service: Haseltine Lake & Co Redcliff Quay, 120 Redcliff Street, BRISTOL, BS1 6HU, United Kingdom